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#6

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANT: Thomas J. Quinn  
APPLICATION NO.: 09/642,250  
FILING DATE: October 12, 2000  
TITLE: GYROSCOPIC POINTER AND METHOD  
EXAMINER: Unassigned  
GROUP ART UNIT: 2775  
ATTY. DKT. NO.: 5167

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: 11/21/2000

By: Albert C. Smith

Albert C. Smith, Reg. No.: 20,355

COMMISSIONER FOR PATENTS  
APPLICATION PROCESSING DIVISION  
CUSTOMER CORRECTION BRANCH  
WASHINGTON, DC. 20231

REQUEST FOR CORRECTED FILING RECEIPT

SIR:

Enclosed is a copy of the Filing Receipt. It contains the following error:

1. The number of independent claims is erroneously stated as 19. The correct number of independent claims is 20, as evidenced by the Fee Transmittal, a copy of which is enclosed.

A copy of the Filing Receipt with the correction made in red is also enclosed.

**PATENT**

Please issue a corrected Filing Receipt rectifying this error.

Respectfully submitted,  
THOMAS J. QUINN

Dated: 11/26/2000

By: A. C. Smith

Albert C. Smith, Reg. No.: 20,355

Fenwick & West LLP

Two Palo Alto Square

Palo Alto, CA 94306

Tel.: (650) 858-7296

Fax.: (650) 494-1417

COPY

Page 1 of 2



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20590  
2000-10-24

APPLICATION NUMBER	FILING DATE	CR PART UNIT	FILED RECD	ATTY DOCKET NO	FIG DRAWINGS	TOT CLAIMS	IND CLAIMS
09/642,250	10/12/2000	2775	1026	5167	6	48	19

Fenwick & West LLP  
Two Palo Alto Square  
Palo Alto, CA 94306

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FENWICK &amp; WEST LLP

## FILING RECEIPT



\*OC000003005501762\*

Date Mailed 10/24/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Thomas J. Quinn, Los Gatos, CA ✓

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A REI OF 08/643,991 05/07/1996 PAT 5,698,421 ✓  
WHICH IS A CON OF 08/406,727 03/20/1995 ABN ✓  
WHICH IS A CON OF 08/000,651 01/05/1993 PAT 5,440,326 ✓  
WHICH IS A CON OF 07/497,127 03/21/1990 ABN ✓

## Foreign Applications

If Required, Foreign Filing License Granted 10/24/2000

"SMALL ENTITY" ✓

## Title

Gyroscopic pointer and method ✓

## Preliminary Class

345

Data entry by : NIMMONS, EVELYN

Team : OIPE

Date: 10/24/2000



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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7005

<b>SERIAL NUMBER</b> 09/642,250	<b>FILING DATE</b> 10/12/2000 <b>RULE</b>	<b>CLASS</b> 345	<b>GROUP ART UNIT</b> 2672	<b>ATTORNEY DOCKET NO.</b> 5167
<b>APPLICANTS</b> Thomas J. Quinn, Los Gatos, CA;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A REI OF 08/643,991 05/07/1996 PAT 5,898,421 WHICH IS A CON OF 08/406,727 03/20/1995 ABN WHICH IS A CON OF 08/000,651 01/05/1993 PAT 5,440,326 WHICH IS A CON OF 07/497,127 03/21/1990 ABN				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b> ** 10/24/2000				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 48
Examiner's Signature _____ Initials _____		<b>INDEPENDENT CLAIMS</b> 20		
<b>ADDRESS</b> 758				
<b>TITLE</b> Gyroscopic pointer and method				
<b>FILING FEE RECEIVED</b> 1026	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

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PTO/SB/21 (modified)

Approved for use through: xx/xx/xx, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Department of Commerce Patent and Trademark Office  <b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence during pendency of          filed application)</i>	Application Number <b>09/842,250</b>  Filing Date <b>August 17, 2000</b>  First Named Inventor <b>Thomas J. Quinn</b>  Group Art Unit Number <b>2775</b>  Examiner Name <b>Unassigned</b>
Total Number of Pages in This Submission <b>5</b>	Attorney Docket Number <b>5167</b>

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ENCLOSURES (check all that apply)	
<input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> Assignment & Recordation Cover Sheet <input type="checkbox"/> Declaration <input type="checkbox"/> Copy of Small Entity Statement <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References <input checked="" type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Request for Correction of Recorded Assignment <input type="checkbox"/> Amendment/Response. [ ] Page(s) <input type="checkbox"/> After Final <input type="checkbox"/> Status Request <input type="checkbox"/> Revocation and Power of Attorney	<input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> Letter to Chief Draftsperson <input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ] <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
REMARKS:	

SIGNATURE OF ATTORNEY OR AGENT		
Signature	<i>A.C. Smith</i>	
Attorney/Reg. No.	Albert C. Smith, Reg. No. 20,355	Dated: 11/21/2000

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures denoted above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filed in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature	<i>A.C. Smith</i>	
Typed or Printed Name	Albert C. Smith	Dated: 11/21/2000
Express Mail Mailing Number (optional)		

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PTO:SB/17 (6-95) modified  
Approved for use through 11/30/96 OMB 0651-003;  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

3002 PTO, modified Rev. 10-95	U.S. Department of Commerce Patent and Trademark Office	Consider if Known	
<b>FEE TRANSMITTAL</b>		Application Number	
		Filing Date	
		First Named Inventor	Thomas J. Quinn
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT Sum of (1) + Subtotal (2) + Subtotal (3) =		Attorney Document Number	5167
		OCT 30 2001 Technology Center 2600	

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																											
<b>1. The Commissioner is hereby authorized to:</b> <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.18 - 1.21 or credit any over payment to the below mentioned deposit account. <input type="checkbox"/> Charge the issue fee set in 37 CFR 1.18 at the mailing of the notice of allowance 37 CFR 1.311(b) to the below mentioned deposit account. Deposit Account Number: 18-3556 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is being furnished to the above mentioned account.		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entry Fee Category</th> <th>Small Entry Fee Category</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr> <td>105/5130</td> <td>205/515</td> <td>Surcharge - Late filing fee or date</td> <td></td> </tr> <tr> <td>127/550</td> <td>227/525</td> <td>Surchargeable provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>147/52.520</td> <td>147/52.520</td> <td>For filing a request for reconsideration</td> <td></td> </tr> <tr> <td>115/5110</td> <td>215/515</td> <td>Extension for response within first month*</td> <td></td> </tr> <tr> <td>116/5380</td> <td>216/5180</td> <td>Extension for response within second month*</td> <td></td> </tr> <tr> <td>117/5470</td> <td>217/5430</td> <td>Extension for response within third month*</td> <td></td> </tr> <tr> <td>118/51380</td> <td>218/5880</td> <td>Extension for response within fourth month*</td> <td></td> </tr> <tr> <td>128/51.850</td> <td>228/5825</td> <td>Extension for response within sixth month*</td> <td></td> </tr> <tr> <td>119/5300</td> <td>219/5150</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>141/51.210</td> <td>241/5895</td> <td>Petition to revive unintentionally abandoned application</td> <td></td> </tr> <tr> <td>142/51.210</td> <td>242/5895</td> <td>Utility Issue Fee (Or Reissue)</td> <td></td> </tr> <tr> <td>143/5430</td> <td>243/5215</td> <td>Design Issue Fee</td> <td></td> </tr> <tr> <td>122/5130</td> <td>122/5130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123/550</td> <td>123/550</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126/5240</td> <td>126/5240</td> <td>Submission of a declaration Disclosure Statement</td> <td></td> </tr> <tr> <td>581/540</td> <td>581/540</td> <td>Recording each claims assignment per property (three number of properties)</td> <td>150</td> </tr> <tr> <td>146/5880</td> <td>246/5345</td> <td>Filing a submission after final rejection (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>148/5480</td> <td>248/5345</td> <td>For each additional invention to be examined (37 CFR 1.129(d))</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>Other fee (Specify)</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>Other fee (Specify)</td> <td></td> </tr> <tr> <td colspan="2"></td> <td><b>SUBTOTAL (3)</b></td> <td><b>(\$160)</b></td> </tr> </tbody> </table>				Large Entry Fee Category	Small Entry Fee Category	Fee Description	Fee Due	105/5130	205/515	Surcharge - Late filing fee or date		127/550	227/525	Surchargeable provisional filing fee or cover sheet		147/52.520	147/52.520	For filing a request for reconsideration		115/5110	215/515	Extension for response within first month*		116/5380	216/5180	Extension for response within second month*		117/5470	217/5430	Extension for response within third month*		118/51380	218/5880	Extension for response within fourth month*		128/51.850	228/5825	Extension for response within sixth month*		119/5300	219/5150	Notice of Appeal		141/51.210	241/5895	Petition to revive unintentionally abandoned application		142/51.210	242/5895	Utility Issue Fee (Or Reissue)		143/5430	243/5215	Design Issue Fee		122/5130	122/5130	Petitions to the Commissioner		123/550	123/550	Petitions related to provisional applications		126/5240	126/5240	Submission of a declaration Disclosure Statement		581/540	581/540	Recording each claims assignment per property (three number of properties)	150	146/5880	246/5345	Filing a submission after final rejection (37 CFR 1.129(b))		148/5480	248/5345	For each additional invention to be examined (37 CFR 1.129(d))				Other fee (Specify)				Other fee (Specify)				<b>SUBTOTAL (3)</b>	<b>(\$160)</b>
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<b>FEE CALCULATION (from effective 11/12/98)</b> <b>1. FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Entry Fee Category</th> <th>Small Entry Fee Category</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr> <td>101/5880</td> <td>201/5345</td> <td>Utility Filing</td> <td>590</td> </tr> <tr> <td>108/5310</td> <td>208/5155</td> <td>Design Filing</td> <td></td> </tr> <tr> <td>104/5880</td> <td>204/5345</td> <td>Reissue</td> <td></td> </tr> <tr> <td>114/5150</td> <td>214/575</td> <td>Provisional Filing</td> <td></td> </tr> <tr> <td colspan="2"><b>SUBTOTAL (1)</b></td> <td></td> <td><b>(\$) 690</b></td> </tr> </tbody> </table>		Large Entry Fee Category	Small Entry Fee Category	Fee Description	Fee Due	101/5880	201/5345	Utility Filing	590	108/5310	208/5155	Design Filing		104/5880	204/5345	Reissue		114/5150	214/575	Provisional Filing		<b>SUBTOTAL (1)</b>			<b>(\$) 690</b>																																																																				
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<b>2. CLAIMS</b> <table border="1"> <thead> <tr> <th>Large Entry Fee Category</th> <th>Small Entry Fee Category</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr> <td>103/518</td> <td>203/58</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102/578</td> <td>202/539</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104/5240</td> <td>204/5130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109/578</td> <td>209/539</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110/518</td> <td>210/58</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table>		Large Entry Fee Category	Small Entry Fee Category	Fee Description	Fee Due	103/518	203/58	Claims in excess of 20		102/578	202/539	Independent claims in excess of 3		104/5240	204/5130	Multiple dependent claim		109/578	209/539	Reissue independent claims over original patent		110/518	210/58	Reissue claims in excess of 20 and over original patent																																																																					
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(Col 1)		(Col 2)		(Col 3)		Fee		Fee Due	
For	No. of Existing Claims	minus	Highest No. Previously Paid For	=	Extra	x		=	
TOTAL	48		20 or	=	28	x	18	=	504
INDEP	20		3 or	=	17	x	78	=	1326
First presentation of multiple dependent claim									

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

**SUBTOTAL (2)** **(\$1830)**

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	ALBERT C. SMITH	Reg Number	20.355
Signature		Date	

Request for Extension of Time per 37 CFR 1.120.10(a) made hereby  
on 11/01/01

18388:05167:TXK'S/10702301

**FENWICK & WEST LLP**

PALO ALTO OFFICE | TWO PALO ALTO SQUARE | PALO ALTO CA 94306

TEL: 650.494.0600 | FAX: 650.494.1417 | WWW.FENWICK.COM

**FACSIMILE TRANSMISSION****CONFIDENTIAL****DATE:** October 26, 2001**CLIENT-MATTER No.:** 18388-05167**To:**

NAME	FAX NO.	PHONE NO.
Customer Correction Branch U.S. Patent and Trademark Office	703-308-7751	703-308-1202

**FROM:** Albert C Smith**PHONE:** (650) 858-7296**RE:** U.S. Serial No. 09/642,250

NUMBER OF PAGES WITH COVER PAGE: 7

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**MESSAGE:**

Attached is a copy of the Request for Corrected Filing Receipt as filed in the U.S. Patent and Trademark Office on November 28, 2000 as evidenced by the return receipt postcard postmarked by the OIPE.

Please issue a corrected Filing Receipt.

Respectfully submitted

THOMAS J. QUINN

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By: Albert C. Smith, Reg. No. 20,355

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Date Mailed: November 21, 2000	By: ACS/an	Filed: August 17, 2000
Original Patent No.	Serial No. 08/642,250	Docket No.: 5167
Applicant(s) Thomas J Quinn		
Title: GYROSCOPIC POINTER AND METHOD		

The following has been received in the U.S. Patent Office on the date stamped hereon:

**Transmittal Letter**  
**Request for Corrected Filing Receipt**  
**Return postcard**



18388/05167/DOCS/1100451.1